



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Dan Davison

Serial No.: 09/550,451

Filed: April 17, 2000

For: METHOD AND STRUCTURE  
FOR RELATIONALLY REPRESENTING  
DATABASE OBJECTS

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Attorney Docket No.  
31988.8

Customer No. 27683

Group Art Unit: 2172

Examiner: Liang, Gwen

RECEIVED

JAN 23 2003

RESPONSE TO OFFICE ACTION

Technology Center 2100

Box Non Fee Amendment  
Commissioner of Patents and  
Trademarks  
Washington, D.C. 20231

Dear Examiner:

EXPRESS MAIL NO.: EV 158738702 US

DATE OF DEPOSIT: 1/20/2003

This paper and fee are being deposited with the U.S.  
Postal Service Express Mail Post Office to Addressee  
service under 37 CFR §1.10 on the date indicated above  
and is addressed to the Commissioner for Patents,  
Washington, D.C. 20231

Ellen Lovelace

Name of person mailing paper and fee

*Ellen Lovelace*  
Signature of person mailing paper and fee

In response to the Office action mailed November 21, 2002, please consider the  
following amendments and remarks:

*Please enter.*  
*6.2*  
*1/22/03*  
In the Claims:

Please cancel claims 28-30.

Please amend claims 1, 21, 23, and 31 as follows:

*BT*  
*CL*  
1. (Twice Amended) A method of creating a relational database so that multiple  
simultaneous hierarchies can be defined without needing dedicated database relationships  
between objects in the multiple hierarchies, wherein the relational database includes a plurality  
of objects each having an associated data; said method comprising:

forming a first database table having a plurality of entries, each entry representing an  
object with an associated data; and